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RMS
10/22/02

Docket: 6748

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Hanspeter Heiniger	RECEIVED OCT 21 2002 TECHNOLOGY CENTER Examiner: R. Gaborian Group Art 3763 Unit:
Appln. No.:	09/589,384	
Filed:	June 7, 2000	
Title:	Apparatus for Subcutaneous Administration of an Injectable Product	

AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

I hereby certify that this document is being sent via First Class U. S. mail addressed to: Commissioner for Patents, Washington, D.C. 20231 on this 9 day of October, 2002.

Francois Gaborian
(Signature)

Sir:

In response to the Office Action mailed on April 9, 2002, please amend the above-identified application as follows:

IN THE ABSTRACT

✓
~~Please replace the abstract previously filed with the following:~~

a1 An apparatus for subcutaneous administration of an injectable product, including a housing, a container for the product to be injected, an injection needle and a needle protection sleeve surrounding the injection needle, wherein the apparatus also includes an indicator to tell a user when the needle protection sleeve has attained its maximum distal position.

✓
IN THE BRIEF DESCRIPTION OF THE DRAWINGS

Please add the following paragraph:

a2 Figure 3 illustrates an injection device with the needle protection sleeve in a distal position.

IN THE CLAIMS

Sub B1
a3 1. (Amended) An apparatus for subcutaneous self-administration of an injectable product into a patient comprising:

a) a housing;



3763/5

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Hanspeter Heiniger	Examiner: R. Ghafoorian Group Art Unit: 3763
Application No.:	09/589,384	
Filing Date:	June 7, 2000	
Title:	Apparatus for Subcutaneous Administration of an Injectable Product	

TRANSMITTAL LETTER

Commissioner for Patents
Washington, D.C. 20231

I hereby certify that this document is being sent via First Class U.S. mail addressed to: Commissioner for Patents, Washington, D.C. 20231 on 9 this day of October, 2001.

Francesco Croci
(Signature)

Dear Sir:

The following documents are enclosed in connection with the above-referenced patent application:

1. Petition for Three Month Extension of Time;
2. Fee Transmittal Sheet;
3. Check for \$920.00
4. Amendment;
5. Newly Proposed Figure 3; and
6. a Return Receipt Postcard.

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Respectfully submitted,

DORSEY & WHITNEY LLP

Date: October 9, 2002

By: David E. Bruhn
David E. Bruhn (Reg. No. 36,762)
Suite 1500
50 South Sixth Street
Minneapolis, MN 55402-1498
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**APPLICATION
FEE TRANSMITTAL SHEET
(FOR FY 2002)**

Complete if Known

Application No.	09/589,123
Filing Date	June 7, 2000
First Named Inventor	Hanspeter Heiniger
Group Art Unit	3763
Examiner Name	R. Ghafoorian
Atty. Docket Number	6748

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TECHNOLOGY CENTER R3700

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.: 04-1420

Deposit Account Name: DORSEY & WHITNEY LLP

- ☒ Charge any additional fee required under 37 C.F.R. 1.16 and 1.17
☐ Applicant claims small entity status (see 37 C.F.R. 1.27)

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
114	160	214	80	<input type="checkbox"/> Prov. Filing Fee
101	740	201	370	<input type="checkbox"/> Utility Filing Fee
106	330	206	165	<input type="checkbox"/> Design Filing Fee
108	740	208	370	<input type="checkbox"/> Reissue Filing Fee

Subtotal (1)

2. EXTRA CLAIM FEES

	Number Claims	Prior	Extra	Fee from Below*	Fee Paid
Total	-	20	=	x	=
Indep.	-	3	=	x	=
Multiple Dependent Claims			x		=

Subtotal (2)

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent Claim
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
105	130	205	65	Surcharge - Late nonprovisional filing fee or oath	
126	180	126	180	Submission of IDS	
581	40	81	40	Recording each patent assignment per property (times number of properties)	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	920.00
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	280	980	Extension for reply within fifth month	
146	740	246	370	Submission After Final 1.129	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
148	110	248	55	Terminal Disclaimer Fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
142	1,280	242	640	Utility/Reissue Issue Fee (including advance copies)	
143	460	243	230	Design Issue Fee (inc. advance copies)	
179	740	279	370	Request for Continued Examination (RCE)	
195	300	195	300	Publication fee for early, voluntary, or normal publication	
196	300	196	300	Publication fee for re-publication	
140	110	240	55	Petition to Revive - unavoidable	
141	1,280	241	640	Petition to Revive - unintentional	

OTHER FEE (specify)

Subtotal (3) 920.00

Total Amount of Payment: 920.00

Submitted by:

Name: David E. Bruhn

Reg. No.: 36,762

Telephone: (612) 340-6317

Signature:

David E. Bruhn

Date:

Oct 9, 2002